

Blue

Work Order ID 55767

February 1, 2010 10:13:05 AM

Item ID: D206-642-412BL

Accept

Revision ID:

Item Name: Skidtube RH, Blue

Start Date: 1/29/10 Start Qty: 1.00

Required Date: 2/08/10 Req'd Qty: 1.00

Reference:

Approvals:

Process Plan:

Date: 10-2-01

Tooling:

Date:

QC:

Date:

SPC (Y/N):

Date:

Run

Start

Stop

Sequence ID/  
Work Center ID

Operation  
Description

Set Up/  
Run Hours

Draw  
Number

Draw  
Rev.

Plan  
Code

Accept  
Qty

Reject  
Qty

Reject  
Number

Insp.  
Stamp

Draw Nbr

Revision Nbr

100

0.00



DOCUMENT CONTROL

DC

Memo

0.00

Document Control

Photocopy bluefile and create labels per PPP D206-642-412 CHG006

8 10/03/04

10/02/25

110

0.00



Pick Kit

Packaging

Memo

0.00

Packaging

10/13/2

120

0.00



QC4- 100% Inspect kits for completeness

QC

Memo

0.00

Quality Control

8 10/03/04

10/13/2

355 776

**Work Order ID 55767**

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Page 2

Item ID: D206-642-412BL

Accept

Setup Start

Revision ID:

Stop

Item Name: Skidtube RH, Blue

Start Date: 1/29/10 Start Qty: 1.00

Cust Item ID:

Required Date: 2/08/10 Req'd Qty: 1.00

Customer:

Reference:

Run Start

Approvals: Process Plan: \_\_\_\_\_ Date: \_\_\_\_\_ Tooling: \_\_\_\_\_ Date: \_\_\_\_\_

Stop

QC: \_\_\_\_\_ Date: \_\_\_\_\_ SPC (Y/N): \_\_\_\_\_ Date: \_\_\_\_\_

Sequence ID/  
Work Center IDOperation  
DescriptionSet Up/  
Run HoursDraw  
NumberDraw  
Rev.Plan  
CodeAccept  
QtyReject  
QtyReject  
NumberInsp.  
Stamp

130

0.00



Packaging

Packaging

Memo

0.00

Identify and pack for shipping as per PPP D206-642-412

Location: \_\_\_\_\_

PPP Rev: E

10-3-4 SP

140

0.00



QC21- Final Inspection - Work Order Release

QC

Memo

0.00

Quality Control

10/03/11

ME

10-3-8

# Picklist Print

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Page 1

Work Order ID: 55767

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue


Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
 Bolt		Purchased	No				Each	216.0000	8.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

216

107242

4

108302

4

111163

8

112431

200

Each

1,539.000

12.0000

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

1539

112314

139

112641

100

112720

100

112829

300

112933

300

113149

600

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Comments:

Start Date: 1/29/10

Required Date: 2/08/10

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Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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AN4C5A> Purchased

No

Each

571.0000

1.0000

BOLT

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

571

104936

5

110552

64

112243

500

18918

2

Each

163.0000

8.0000

AN5-ITA

Purchased

No

Bolt

## Warehouse

## Loc Qty

## Loc Code

### Location

Main Warehouse

ST

163

109061

1

109545

1

110363

6

110985

1

112243

4

112314

100

113149

50

# Picklist Print

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Work Order ID: 55767



Parent Item: D206-642-412BL



Parent Item Name: Skidtube RH, Blue


Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
8  Bolt		Purchased	No				Each	165.0000	4.0000			

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	165	
104936	1	
110467	14	
112314	150	

8  Bolt		Purchased	No				Each	64.0000	4.0000			
--	--	-----------	----	--	--	--	------	---------	--------	--	--	--

<u>Warehouse</u>	<u>Loc Qty</u>	<u>Loc Code</u>
<u>Location</u>		
Main Warehouse		
ST	64	
104936	3	
108167	8	
110363	14	
112492	10	
113237	29	

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
AN960C416  washer		Purchased	No				Each	542.0000	1.0000			

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

100993

542

542

Each

0.0000

8.0000

M1W993

M113288

AN960JD16 NA051149 003635



Washer

Purchased

No

AN960JD416 NA051149 004635



Washer

Purchased

No

0.0000

24.0000

M113906

AN960JD516



Washer

Purchased

No

Each

0.0000

8.0000

M113524

P4/3/2 (1)

NA051149 005635

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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D206-642-441		Manufactured	No				Each	6.0000	1.0000			
--------------	--	--------------	----	--	--	--	------	--------	--------	--	--	--



Replacement Skidtube



55776 P 02/03/10

Warehouse	Loc Qty	Loc Code
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Location

Main Warehouse

FG

6

24739

1

30265

1

30266

1

30940

1

31066

1

35469

1

Each

9.0000

4.0000



55788 P 02/03/10

D206-648-013		Manufactured	No				Each	9.0000	4.0000			
--------------	--	--------------	----	--	--	--	------	--------	--------	--	--	--



GHW Modification @ CH6002

Warehouse	Loc Qty	Loc Code
-----------	---------	----------

Location

Main Warehouse

FG

8

52585

4

52907

4

Main Warehouse

ST

1

52273

1

att: blue lug

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Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
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557672652 Manufactured No

Each 417.0000 16.0000



Bushing



PC 10/3/2

## Warehouse

## Loc Qty

## Loc Code

### Location

OFFSHORE

FG

44

31985

44

Main Warehouse

ST021

111

53741

111

53741

Main Warehouse

ST40

262

51531

262

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# Picklist Print

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Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
02712 Set Screw		Manufactured	No				Each	593.0000	10.0000			

Warehouse Location	Loc Qty	Loc Code
OFFSHORE		
FG	50	
29962	50	
Main Warehouse		
ST	6	
47603	6	
Main Warehouse		
ST022	537	
16400	20	
43810	11	
48235	6	
50415	500	

Manufactured No

Each

15.0000

1.0000

Warehouse Location	Loc Qty	Loc Code
Main Warehouse		
ST	15	
40280	1	
48189	3	
50368	6	
53329	5	

att: blue

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Parent Item Name: Skidtube RH, Blue

Start Date: 1/29/10

Required Date: 2/08/10

Start Qty: 1.00

Required Qty: 1.00

Comments:

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
933-2 		Manufactured	No				Each	22.0000	1.0000			
Saddle RH In, 206												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

22

45321

1

50377

2

52308

8

52587

6

53330

5

53330

att: blue

934



Saddle Spacer

Manufactured No

Each

60.0000

2.0000



1/14/3/2 0

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

6

31929

6

Main Warehouse

ST55

54

50376

54

50376

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
92935  Saddle Spacer		Manufactured	No				Each	75.0000	2.0000			

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG

6

31793

6

Main Warehouse

ST031

69

50211

69

92938-2

Manufactured No



Saddle RH Out, 206

Each

11.0000

1.0000



50211

Per 3/2

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

11

41131

1

50245

5

53332

5

53332

att: blue

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
2939-2 		Manufactured	No				Each	13.0000	1.0000			
Saddle RH In, 206												

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

13

52658

8

53334

5

53337

att: blue

3407-043



Tow Ring

Manufactured No

Each

65.0000

1.0000



10/3/21

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

45

48249

9

50176

20

53351

16

53301

Main Warehouse

ST464

20

50387

20

att: blue

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
3413-1 		Manufactured	No				Each	45.0000	1.0000			
Ring												

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

27

53446

27

53446

Main Warehouse

ST473

18

51586

18

att: blue

D2456-1

Manufactured No

Each

196.0000

1.0000



Washer



P14/3/2 ①

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST

196

51653

12

54692

184

54692

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Start Date: 1/29/10

Required Date: 2/08/10

Comments:

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
MS21042E3 Washer		Manufactured	No				Each	119.0000	2.0000			

Warehouse

Loc Qty

Loc Code

Location

OFFSHORE

FG

10

32409

10

Main Warehouse

ST

109

45913

49

52981

60

32981

MS21042E3

Purchased

No

Each

2,919.000 8.0000

Nut

Warehouse

Loc Qty

Loc Code

Location

Main Warehouse

ST

2919

110844

35

111274

27

111668

52

112314

307

112385

498

113523

300

113537

700

113644

1000

1112385

# Picklist Print

February 1, 2010 10:13:10 AM

Work Order ID: 55767

Parent Item: D206-642-412BL

Parent Item Name: Skidtube RH, Blue

Comments:

Start Date: 1/29/10

Required Date: 2/08/10

Start Qty: 1.00

Required Qty: 1.00

Component Item ID/ Item Name	Replacement Item ID	Mfg/ Purch	Bin Item	Primary Location	Last Location	Route Seq ID	Unit of Measure	Qty on Hand	Remaining Qty To Pick	Qty Issued	Date Issued	Status
---------------------------------	------------------------	---------------	-------------	---------------------	------------------	-----------------	--------------------	----------------	--------------------------	---------------	----------------	--------

MS21042L4		Purchased	No				Each	3,034.000	12.0000			
-----------	--	-----------	----	--	--	--	------	-----------	---------	--	--	--

Nut

Warehouse Loc Qty Loc Code

Location

Main Warehouse

ST	3034	
102552	6	
104248	6	
110507	184	
111827	1838	
113422	1000	
15924	0	

MS21043-4		Purchased	No				Each	603.0000	1.0000			
-----------	--	-----------	----	--	--	--	------	----------	--------	--	--	--

Nut

Warehouse Loc Qty Loc Code

Location

OFFSHORE

FG	40	
104603	40	

Main Warehouse

ST	563	
112243	2	
112314	103	
112492	11	
113064	447	

## 4.6 206L/L-1/L-3/L-4 HIGH GEAR SKIDTUBES

Item	Qty -411	Qty -412	Qty -441	Qty -447	Qty -013	Part Number	Description
	X					D206-642-411	SKIDTUBE INSTALLATION, LH
		X				D206-642-412	SKIDTUBE INSTALLATION, RH
	1	1	X			D206-642-441	SKIDTUBE
				X		D206-642-447	WEARSHOE KIT (REPLACES -443)
	1	1			X	D206-648-043	GROUND HANDLING KIT
1			1			D2650-7	SKIDTUBE ASSEMBLY
2A			22			D2651-1	* PLUG <sup>(1)</sup>
2B			22			D2651-3	* O-RING <sup>(1)</sup>
3			1			D2646	* AFT CAP <sup>(1)</sup>
4			2			MS27039-1-08	* SCREW <sup>(1)</sup>
5			2			AN960JD10L	* WASHER <sup>(1)</sup>
6	1					D2932-1	SADDLE, FWD OUT, LH
6						D2932-2	SADDLE, FWD OUT, RH
7	1					D2933-1	SADDLE, FWD IN, LH
7						D2933-2	SADDLE, FWD IN, RH
8	1					D2938-1	SADDLE, AFT OUT, LH
8						D2938-2	SADDLE, AFT OUT, RH
9	1					D2939-1	SADDLE, AFT IN, LH
9						D2939-2	SADDLE, AFT IN, RH
10	8	8				AN3-11A	BOLT
11	18	18				D2652	BUSHING
12A	8	8				MS21042-3	NUT (OR MS21042L3)
12B	8	8				AN960JD10	WASHER
13	4	4				AN5-11A (OR AN5-12A)	* BOLT <sup>(2)</sup>
14	4	4				AN5-11A (OR AN5-13A)	* BOLT <sup>(2)</sup>
15	8	8				AN960JD616	WASHER
16	12	12				AN4-8A	BOLT
17	24	24				AN960JD416	WASHER
18	12	12				MS21042-4	NUT (OR MS21042L4)
20A			6	6		D3537-1	WEARPAD (REPLACES D2648-3)
21A			1	1		D3537-3	WEARPAD (REPLACES D3429-1)
22A			1	1		D3535-15	WEARSHOE (REPLACES D2656-15)
22B			1	1		D3536-15	GASKET
23A			1	1		D3535-23	WEARSHOE (REPLACES D2656-23)
23B			1	1		D3536-23	GASKET
24A			1	1		D3535-37	WEARSHOE (REPLACES D2656-37)
24B			1	1		D3536-37	GASKET
26A			60	60		MS27039C1-08	SCREW
26B			60	60		AN960JD10L	WASHER
26C			60			ALS7-1032-130	* INSERT <sup>(1)</sup> (or AKS4-1032-130, ALS4-1032-130, AELS-1032-130)
30	1	1				D3407-043	TOW RING ASSEMBLY (REPLACES D2968-043)
31	1	1				D3456-1	WASHER
32	1	1				D3457-1	WASHER
33	1	1				MS21043-4	NUT
34	1	1				AN405A	BOLT
35	1	1				AN960C416	WASHER
36	1	1				D3413-1	RING (REPLACES D2655)
37	10	10				D2732-1	SET SCREW
38	2	2				D2934	SADDLE SPACER
39	2	2				D2935	SADDLE SPACER
40					2	D3414-041	LUG ASSEMBLY (REPLACES D2659)
41					4	AN3C37A	BOLT
42					8	D2652	BUSHING
43					4	MS21043-3	NUT
44					4	AN960C10	WASHER

NOTES: <sup>(1)</sup> DENOTES THAT PART IS INCLUDED WITH D2650-7 ASSEMBLY ABOVE<sup>(2)</sup> CHOICE OF BOLT WILL DEPEND ON CROSSTUBE (SEE INSTALLATION PROCEDURE)

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Revision: N  
Date: 09.09.09



W/O:		WORK ORDER CHANGES					
DATE	STEP	PROCEDURE CHANGE	By	Date	Qty	Approval Chief Eng / Prod Mgr	Approval QC Inspector

Part No: \_\_\_\_\_ PAR #: \_\_\_\_\_ Fault Category: \_\_\_\_\_ NCR: Yes No DQA: \_\_\_\_\_ Date: \_\_\_\_\_

Resolution: \_\_\_\_\_ Disposition: \_\_\_\_\_ QA: N/C Closed: \_\_\_\_\_ Date: \_\_\_\_\_

NCR:		WORK ORDER NON-CONFORMANCE (NCR)						
DATE	STEP	Description of NC Section A	Corrective Action Section B			Verification Section C	Approval Chief Eng	Approval QC Inspector
			Initial Chief Eng	Action Description Chief Eng	Sign & Date			

**NOTE:** Date & initial all entries